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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below:	
<u>8-21-01</u> Date	 Signature



# 2.1.11  
PATENT #2-301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark T. Anderson, Craig R. Schardt,  
James R. Onstott, Larry J. Donalds, and  
Alessandra O. Chiareli

Serial No.: Unknown

Filed: June 14, 2001

For: METHOD OF MANUFACTURE OF AN OPTICAL  
WAVEGUIDE ARTICLE INCLUDING A  
FLUORINE-CONTAINING ZONE

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: 56762US003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

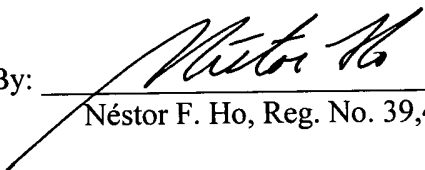
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from 3M Innovative Properties Company Deposit Account No. 13-3723. Two copies of this sheet marked DUPLICATE are enclosed for the purpose of charging the listed account.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

By:   
Néstor F. Ho, Reg. No. 39,460

Date: August 21, 2001

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**INFORMATION  
DISCLOSURE  
STATEMENT**

OMB No. 0651-001b

Atty. Docket No.:

56762US003

Serial No.:

Unknown

Applicant(s):

Mark T. Anderson, et al.

Filing Date:

August , 2001

Group:

Unknown

11011 U.S. Pat  
09/934361  
08/21/01

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	3,981,707	09/21/76	R. Araujo, et al.	65	3	04/23/75
	4,206,968	06/10/80	Suganuma, et al.	350	96.33	02/02/78
	4,772,302	09/20/88	K. Abe	65	3.12	09/09/87
	4,852,968	08/01/89	Wm. A. Reed	350	96.33	04/02/87
	4,859,222	08/22/89	H. Bauch, et al.	65	3.12	10/07/88
	5,158,587	10/27/92	M. Kyoto, et al.	65	3.12	07/08/91
	5,235,666	08/10/93	M. Ooe, et al.	385	144	07/22/92
	5,262,365	11/16/93	A. Oyobe, et al.	501	54	
	5,355,429	10/11/94	N. Lee, et al.	385	136	12/30/92
	5,381,503	01/10/95	Kanamori, et al.	385	123	05/14/93
	5,798,306	08/25/98	J. Dickinson, Jr.	501	57	04/14/97
	5,809,189	09/15/98	K. Murphy, et al.	385	43	09/05/95
	5,955,388	09/21/99	M. J. Dejneka	501	3	10/02/97
	6,077,799	06/20/00	M. Dejneka, et al.	501	37	03/12/99
	6,109,065	08/29/00	R. Atkins, et al.	65	399	04/24/98
	6,128,430	10/03/00	P. W. Chu, et al.	385	142	06/23/98

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date of Publication	Country	Class	SubClass	Translation	
						Yes	No
	JP60263103	06.12.84	Japan	G02B	00622	**	
	JP61191544	08.26.86	Japan	C03C	01304	**	
	JP61222940	10.03.86	Japan	C03C	01304	**	
	JP63248731	04.03.87	Japan	C03B	37018	**	
	WO89/10332	02.11.89	PCT	C03B	37/14	X	
	WO98/54607	03.12.98	PCT	G02B	6/00	X	
	WO99/04298	28.01.99	PCT	G02B	6/22	X	
	WO99/28255	10.03.99	PCT	C03C	3/11	X	
	WO00/55660	21.09.00	PCT	G02B	6/13	X	
	WO00/58232	05.10.00	PCT	C03B	37/012	X	
**	Abstract only.						

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)			
			John B. MacChesney, et al., " <i>Depressed Index Substrate Tubes to Eliminate Leaky-Mode Losses in Single-Mode Fibers</i> ", 1985 IEEE, Journal of Lightwave Technology, Vol. LT-3, No. 5, October 1985, pp. 942-945.
			J. Kirchhof, et al., " <i>Diffusion Behaviour of Fluorine in Silica Glass</i> ", Journal of Non-Crystalline Solids 181, 1995, pp. 266-273
EXAMINER			Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p>Based on Form PTO-FB-A820 (Also form PTO-1449)</p> <p style="text-align: right;">Patent and Trademark Office, U.S. Department of Commerce</p>			